

Application No. 10/508,880

Reply to Office Action

*THE CLAIMS***RECEIVED
CENTRAL FAX CENTER****NOV 08 2007.**

This listing of claims replaces all prior versions, and listings, of claims in the application.

Claims 1-13 (Cancelled)

14. (Previously Presented) A switching arrangement for disconnecting a communications line connecting a computer to a remote data source, the switching arrangement comprising:

a PC connector for connecting with the computer, the PC connector having at least a single-pole;

a remote connector for connecting with the remote data source, the remote connector having at least a single-pole;

an electrical switching device located between the PC connector and the remote connector, the electrical switching device having a first switching state wherein a data connection exists between the PC connector and the remote connector and a second switching state wherein the data connection between the PC connector and the remote connector is interrupted; and

a control connector for connecting the switching device to a supply voltage provided by the computer, the control connector being operable to bring the switching device into the first switching state when the computer supply voltage is present and to bring the switching device into the second state when the computer supply voltage is absent.

15. (Previously Presented) The switching arrangement according to claim 14, wherein the PC connector is a telecommunications connector.

16. (Previously Presented) The switching arrangement according to claim 14, wherein the PC connector is an ISDN connector for telecommunications lines.

17. (Previously Presented) The switching arrangement according to claim 14, wherein the remote connector is a telecommunications connector.

18. (Previously Presented) The switching arrangement according to claim 14, wherein the remote connector is an ISDN connector.

Application No. 10/508,880

Reply to Office Action

19. (Previously Presented) The switching arrangement according to claim 14, wherein the electrical switching device comprises a relay having least a single-pole.
20. (Previously Presented) The switching arrangement according to claim 14, wherein the electrical switching device is such that it is in the second switching state when the supply voltage or a signal is absent at the control connector.
21. (Previously Presented) The switching arrangement according to claim 14, wherein the switching device includes a switching system for each pole.
22. (Previously Presented) The switching arrangement according to claim 14, wherein the control connector includes a first plug connector which is adapted to be plugged together with a second plug connector which is accessible from outside of the computer.
23. (Previously Presented) The switching arrangement according to claim 22, wherein the second plug connector is electrically connected with a third plug connector such that a lead to a computer peripheral device can be looped via the second and third plug connectors.
24. (Previously Presented) The switching arrangement according to claim 23, wherein at least one of the second and third plug connectors is designed as a plug connector for connecting a keyboard.
25. (Previously Presented) The switching arrangement according to claim 23, wherein at least one of the second and third plug connectors is designed as a plug connector for connecting a computer mouse.
26. (Previously Presented) The switching arrangement according to claim 23, wherein at least one of the second and third plug connectors is designed as a plug connector for connecting a USB device.
27. (Previously Presented) The switching arrangement according to claim 14, further including a housing for the switching arrangement, the housing including the PC connector and the remote connector which are identically configured.
28. (Previously Presented) The switching arrangement according to claim 27, wherein the PC connector and the remote connector are RJ-45 connectors.